RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: _10/591,451_

Source: _IPWP_

Date Processed by STIC: _9/18/06_

ENTERED

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RAW SEQUENCE LISTING                    DATE: 09/18/2006
PATENT APPLICATION:  US/10/591,451      TIME: 15:48:54

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Output Set: N:\CRF4\09182006\J591451.raw
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     5  <120> TITLE OF INVENTION: NOVEL HUMAN cDNA CLONES AND METHODS OF THEIR USE
     7  <130> FILE REFERENCE: 8940.0038-00304
C-->  9  <140> CURRENT APPLICATION NUMBER: US/10/591,451
C--> 10  <141> CURRENT FILING DATE: 2006-09-01
    12  <150> PRIOR APPLICATION NUMBER: 60/548,191
    13  <151> PRIOR FILING DATE: 2004-03-01
    15  <160> NUMBER OF SEQ ID NOS: 486
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    29  tgcagccgta aaagggaaca agataatgtt ctttgcaagg acgtgggtgg agctggaagc     180
    31  cattatcctc agcaaactaa cacaggaaca gaaaaccaaa caccacatgt tctcacttat     240
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    46  agcaaactaa cacaggaaca gaaaaccaaa caccacatgt tctcacttat aagtgggagc     180
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    63  aggactaatg cttttgaaca ttttttcatg tgcttattgg ccatttgtat atcttctctg     180
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123 caagccagga agtgggcatg catgactgac caagcccaga gtggcaggag gccaacctgc     180
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140 aggcgcccgc cactacaccc agctaatttt gtttttgtat ttttagtgga gacgggtttt     180
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161 atctccctag gaggctccct ccccagggtc ccctctgccc ctgctgtcca tgcagtcggt      360
163 cctcacccgt caggaaaacg tagcctgctt gcctgggtgg ttttccccat caggaactgc      420
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180 cttcccagtc caagaaggaa cagccgaagc ccaggacgcc aaggacctgg ctcgaagtct      180
182 ccagaattcc cgccagagct gggctgggct cgcggaccgc tcatgcgccg tctcccagga      240
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199 aataatttgt tcagagtttt ccagccaagt ggcgaaggtg agattcttac ctgggtttgt      180
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283 cctcactgcc catccaaagc cacatcccgg ctccacctgc tcactccttg tttcttccac    180
285 tcgatggtca aatttttctc ttaccaagaa gctggccagg tgcagtggct cacacctgta    240
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RAW SEQUENCE LISTING ERROR SUMMARY   DATE: 09/18/2006
PATENT APPLICATION: **US/10/591,451**   TIME: 15:48:55

Input Set : **E:\89403834.txt**
Output Set: **N:\CRF4\09182006\J591451.raw**

Please Note:
Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:422; N Pos. 697

VERIFICATION SUMMARY   DATE: 09/18/2006
PATENT APPLICATION: **US/10/591,451**   TIME: 15:48:55

Input Set : **E:\89403834.txt**
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L:9 M:270 C: Current Application Number differs, Replaced Application Number
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:12197 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:422 after pos.:660